



DEPARTMENT OF THE NAVY
NAVAL AIR WARFARE CENTER AIRCRAFT DIVISION

IN REPLY REFER TO:
J&A_12_22459

**JUSTIFICATION AND APPROVAL
FOR USE OF OTHER THAN FULL AND OPEN COMPETITION**

1. Contracting Activity.

Naval Air Warfare Center Aircraft Division (NAWC-AD) Lakehurst, NJ

2. Description of the Action Being Approved.

This Justification and Approval authorizes and approves a sole source Fixed Price contract between EDO Communications and Countermeasures Systems, Inc. (EDO), located at 3500 Willow Lane, Thousand Oaks CA, 91361-4921, and the Government for domestic and Foreign Military Sales (FMS) aircraft Support Equipment (SE) requirements.

3. Description of Supplies/Services.

This procurement will include the purchase of a base quantity of nine (9) Radar Signal Simulators, P/N FT0100-3, to include a quantity of two (2) each for the Brazil Navy (S70-B) and a quantity of seven (7) each for the Royal Australia Navy (MH-60R) FMS programs. The Radar Signal Simulators are used to generate pulse and scan modulated Radio Frequency (RF) signals for testing. The FMS quantities are to be used within the Main Operating Bases, Detachments, and Pack Up Kits as identified in the FMS Letters of Acceptance. In addition to the base quantity of nine (9) units, there will be options to procure up to twenty (20) each additional FMS units and thirty-three (33) each additional domestic units over three years. The estimated contract value of this procurement including options is [REDACTED]

See Appendix A for Estimated Dollar Value

4. Statutory Authority Permitting Other Than Full and Open Competition.

10 U.S.C. 2304(c)(1), Only one responsible source and no other supplies or services will satisfy agency requirements.

5. Rationale Justifying Use of Cited Statutory Authority.

The Radar Signal Simulator is a required piece of SE necessary to generate pulse and scan modulated RF signals used for testing. The Radar Signal Simulator is used to test the accuracy of the radar on the aircraft prior to deployment/missions. EDO is the Original Equipment Manufacturer of this item and is the only firm with the knowledge and technical data required to provide this specific SE. EDO owns and maintains all essential proprietary information/data specific to this SE. Additionally, it was verified through market research that EDO is currently not willing to sell the associated and proprietary data for this item.

6. Description of Efforts Made to Solicit Offers from as Many Offerors as Practicable.

Market research was conducted to find all possible sources for these items. EDO is found to be the exclusive supplier with all manufacturing, inspection and acceptance done by EDO Communications and Countermeasures Systems, Inc. EDO is listed as Source in the Support Equipment Recommendation Data Document (SERD). The SERD status of Source identifies that a vendor is the only vendor that has the capability to fulfill a requirement. Other website searches on Haystack, Google, Dogpile revealed no other sources. A synopsis was posted on FedBizOps.gov on 30 November 2012 and no inquiries or challenges were received. A revised synopsis to update the required quantities was posted on FedBizOps.gov on 28 March 2013 and no inquiries or challenges were received.

7. Determination of Fair and Reasonable Cost.

In accordance with FAR 15.402, the Contracting Officer shall ensure that all supplies and services provided under this contract are procured at a fair and reasonable price. The Contractor will submit a formal price proposal with certified cost or pricing data and sufficient information to support the accuracy and reliability of the estimate. The Contractor's proposal will be reviewed by experienced technical analysts, cost analysts and contract specialists with the aid of necessary field pricing support. The Contracting Officer will utilize cost and price analysis as the basis for negotiating a fair and reasonable price.

8. Actions to Remove Barriers to Future Competition.

This procurement satisfies the known requirements for the Domestic H60 team and the H60 FMS countries of Brazil and Australia. Currently there are no known plans for any additional procurements. If another potential source emerges, NAVAIR will assess whether competition for any future requirements is feasible.

Appendix A

Estimated Dollar Value in Thousands

	FY12	FY13	FY14	FY15	FY16	FY17	FY18	Total
FMS	0					0	0	
APN-1	0	0			0	0	0	
Total	0					0	0	\$



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Addendum to Justification and Approval (J&A) 12-22459

Justification and Approval (J&A) No. 12-22459, approved on 23 May 2013, authorized a sole source procurement with EDO Communications and Countermeasures Systems, Inc. (EDO), located in Thousand Oaks, California, for a Fixed Price contract for Radar Signal Simulators. These items are in support of the United States Navy, and the Foreign Military Sales Programs for the Brazil Navy S70-B, and Royal Australian Navy MH-60R Aircraft.

At the time of proposal submission, it was brought to the NAVAIR Lakehurst Contract Specialist's attention that EDO Communications and Countermeasures Systems, Inc. commonly known as Force Protection Systems (FPS), a subsidiary of Exelis Inc., had a corporate transition that impacted the PLM-4 product line which the Radar Signal Simulators are produced under. The PLM-4 product line transitioned their manufacturing and repair support to the Exelis facilities in Fort Wayne, Indiana and Van Nuys, California and the anticipated resultant contract will be awarded to Exelis, Inc., Fort Wayne, Indiana.

The total estimated value of this contract action remains at [REDACTED] All other details and information contained in J&A 12-22459 remain unchanged.